



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Rowe

Attorney Docket No.:  
IGT1P071 / P-677

Application No.: 09/927,313

Examiner: Tamara Teslovich

Filed: August 6, 2001

Group: 2137

Title: DIGITAL IDENTIFICATION OF  
UNIQUE GAME CHARACTERISTICS

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first-class mail on July 13, 2006 in an envelope addressed to the Commissioner for Patents, Mail Stop RCE, P.O. Box 1450, Alexandria, VA 22313-1450.

Signed: \_\_\_\_\_

Leslie Russell

**INFORMATION DISCLOSURE STATEMENT**  
**37 CFR §§1.56 AND 1.97(b)**

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The references listed in the attached PTO Form 1449, copies of which are attached, may be material to examination of the above-identified patent application. Applicants submit these references in compliance with their duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make these references of official record in this application.

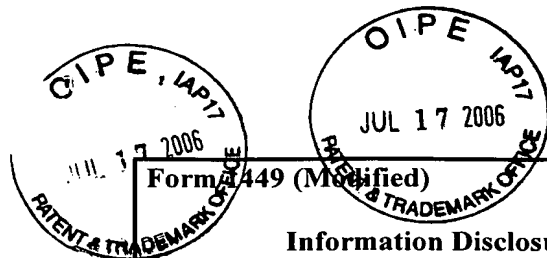
This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

This Information Disclosure Statement is: (i) filed within three (3) months of the filing date of the above-referenced application, (ii) believed to be filed before the mailing date of a first Office Action on the merits, or (iii) believed to be filed before the mailing of a first Office Action after the filing of a Request for Continued Examination under §1.114. Accordingly, it is believed that no fees are due in connection with the filing of this Information Disclosure Statement. However, if it is determined that any fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 500388 (Order No. IGT1P071).

Respectfully submitted,  
BEYER WEAVER & THOMAS, LLP

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<b>Form 449 (Modified)</b> <b>Information Disclosure Statement By Applicant</b> (Use Several Sheets if Necessary)	Atty Docket No. IGT1P071/P-677 Applicant: Rowe Filing Date August 6, 2001	Application No.: 09/927,313 Group 2137
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### U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
	A1	5,991,399	11.1999	Graunke et al.			
	A2	6,851,607	02.2005	Orus et al.			
	A3	4,193,131	03/11/80	Lennon, et al.			
	A4	4,355,390	10/19/82	Hellwig, et al.			
	A5	4,458,315	07/03/84	Uchenick			
	A6	4,494,114	01/15/85	Kaish, et al.			
	A7	4,519,077	05/21/85	Amin			
	A8	4,658,093	04/14/87	Hellman			
	A9	4,817,140	03/28/89	Chandra, et al.			
	A10	4,944,008	07/24/90	Piosenka, et al.			
	A11	4,951,149	08/21/90	Faroudja			
	A12	5,021,772	06/04/91	King, et al.			
	A13	5,050,212	06/20/90	Dyson			
	A14	5,109,152	04/28/92	Takagi, et al.			
	A15	5,146,575	09/08/92	Nolan			
	A16	5,155,680	10/13/92	Wiedener			
	A17	5,179,517	01/12/93	Sarbin			
	A18	5,259,613	11/09/93	Marnell			
	A19	5,297,205	03/22/94	Audebert, et al.			
	A20	5,342,047	08/30/94	Heidel, et al.			
	A21	5,465,364	11/07/95	Lathrop, et al.			
	A22	5,586,766	12/24/96	Forte, et al.			
	A23	5,586,937	12/24/96	Menashe			
	A24	5,742,616	04/21/98	Torreiter, et al.			
	A25	6,195,587	02/27/01	Hruska, et al.			
	A26	6,620,047	09/16/03	Alcorn, et al.			
	A27	2004/0002381	01/01/04	Alcorn, et al.			
	A28	5,704,835	01.06.98	Dietz, II			
	A29	5,759,102	06.02.98	Pease, et al.			
	A30	5,934,672	08.10.99	Sines et al.			
	A31	4,652,998	03.1987	Koza et al.			
	A32	4,848,744	07.18.99	Steininger et al.			
	A33	5,488,702	01.30.96	Byers et al.			
Examiner				Date Considered			

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



<b>Form 1449 (Modified)</b>  <b>Information Disclosure Statement By Applicant</b>  (Use Several Sheets if Necessary)	<table style="width: 100%;"> <tr> <td style="width: 60%;">Atty Docket No. IGT1P071/P-677</td> <td style="width: 40%;">Application No.: 09/927,313</td> </tr> <tr> <td colspan="2">Applicant: Rowe</td> </tr> <tr> <td>Filing Date August 6, 2001</td> <td>Group 2137</td> </tr> </table>	Atty Docket No. IGT1P071/P-677	Application No.: 09/927,313	Applicant: Rowe		Filing Date August 6, 2001	Group 2137
Atty Docket No. IGT1P071/P-677	Application No.: 09/927,313						
Applicant: Rowe							
Filing Date August 6, 2001	Group 2137						

**U.S. Patent Documents**

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
	A34	5,103,081	04.07.92	Fisher et al.			
	A35	4,525,599	06/25/85	Curran, et al.			
	A36	4,582,324	04/15/86	Koza, et al.			
	A37	4,607,844	08/26/86	Fullerton			
	A38	5,507,489	04/16/96	Reibel, et al.			
	A39	5,611,730	03.18.97	Weiss			
	A40	5,668,945	09.16.97	Ohba et al.			
	A41	3,825,905	07/23/74	Allen, Jr.			
	A42	3,838,264	09/24/74	Maker			
	A43	4,200,770	04/29/80	Hellman, et al.			
	A44	4,218,582	08/19/80	Hellman, et al.			
	A45	4,354,251	10/12/82	Hellwig, et al.			
	A46	4,405,829	09/20,83	Rivest, et al.			
	A47	4,467,424	08/21/84	Hedges, et al.			
	A48	4,727,544	02/23/88	Brunner et al.			
	A49	4,752,068	06/21/88	Endo			
	A50	4,759,064	07/19/88	Chaum			
	A51	4,837,728	06/06/89	Barrie, et al.			
	A52	4,845,715	07/04/89	Francisco			
	A53	4,856,787	08/15/89	Itkis			
	A54	4,865,321	09/12/89	Nakagawa, et al.			
	A55	4,911,449	03/27/90	Dickinson et al.			
	A56	4,930,073	05/29/90	Cina, Jr.			
	A57	5,004,232	04/02/91	Wong, et al.			
	A58	5,235,642	08/10/93	Wobber, et al.			
	A59	5,283,734	02/01/94	Yon Kohorn			
	A60	5,288,978	02/22/94	Iijima			
	A61	5,291,585	03/01/94	Sato, et al.			
	A62	5,343,527	08/30/94	Moore			
	A63	5,489,095	02/06/96	Goudard, et al.			
	A64	5,604,801	02/18/97	Dolan, et al.			
Examiner				Date Considered			

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



<b>Form 1449 (Modified)</b>  <b>Information Disclosure Statement By Applicant</b>  (Use Several Sheets if Necessary)	<table style="width: 100%;"> <tr> <td style="width: 50%;">           Atty Docket No.            IGT1P071/P-677            Applicant:            Rowe            Filing Date            August 6, 2001         </td> <td style="width: 50%;">           Application No.:            09/927,313             Group            2137         </td> </tr> </table>	Atty Docket No. IGT1P071/P-677 Applicant: Rowe Filing Date August 6, 2001	Application No.: 09/927,313  Group 2137
Atty Docket No. IGT1P071/P-677 Applicant: Rowe Filing Date August 6, 2001	Application No.: 09/927,313  Group 2137		

**U.S. Patent Documents**

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
	A65	5,644,704	07/01/97	Pease, et al.			
	A66	5,655,965	08/12/97	Takemoto, et al.			
	A67	5,725,428	03/10/98	Achmuller			
	A68	5,737,418	04/07/98	Saffari, et al.			
	A69	6,104,815	08/15/00	Alcorn et al.			
	A70	5,768,382	06.1998	Schneier et al.			
	A71	5,224,160	06.1993	Paulini et al.			
	A72	5,161,193	11.1992	Lampson et al.			
	A73	4,462,076	07.1984	Smith, III, Jay			
	A74	5,398,932	03.1995	Eberhardt et al.			
	A75	5,421,006	05.1995	Jablon et al.			
	A76	6,243,480	6/5/01	Zhao et al.			
	A77	5,745,569	4/28/98	Moskowitz et al.			
	A77	6,106,396	08/2000	Alcorn et al.			
	A78	5,800,269	09/01/98	Holch et al.			
	A79	5,759,102	06/02/98	Pease et al.			
	A80	5,702,304	12/30/97	Acres et al.			
	A81	5,741,183	04/21/98	Acres et al.			
	A82	5,752,882	05/19/98	Acres et al.			
	A83	5,820,459	10/13/98	Acres et al.			
	A84	5,876,284	03/02/99	Acres et al.			
	A85	5,655,961	08/12/97	Acres et al.			
	A86	5,761,647	6/2/98	Boushy			
	A87	6,149,522	11/21/00	Alcorn et al.			
	A88	5,643,086	7/1/97	Alcorn et al.			
	A89	5,836,817	11/17/98	Acres et al.			
	A90	6,135,887	10/2000	Pease			
	A91	5,941,947	8/1999	Brown			
	A92	5,923,885	7/1999	Johnson et al.			
	A93	4,558,413	12/1985	Schmidt			
	A94	4,335,809	6/1982	Wain			
	A95	6,163,842	12/19/00	Barton			
	A96	6,229,924	5/8/01	Rhoads et al.			
Examiner				Date Considered			

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<b>Form 1449 (Modified)</b>  <b>Information Disclosure Statement By Applicant</b>  (Use Several Sheets if Necessary)	Atty Docket No.	Application No.:
	IGT1P071/P-677	09/927,313
	Applicant:	
	Rowe	
	Filing Date	Group
	August 6, 2001	2137

	A97	6,243,480	6/5/01	Zhao et al.			
	A98	5,758,875	6/2/1998	Giacalone, Jr.			
	A99	5,800,268	9/1/1998	Molnick			
	A100	5,823,874	10/20/1998	Adams			
	A101	5,848,932	12/15/1998	Adams			
	A102	5,863,041	1/26/1999	Boylan et al.			
	A103	5,871,400	2/16/1999	Yfantis			
	A104	5,954,583	9/21/1999	Green			
	A105	5,971,851	10/26/1999	Pascal et al.			
	A106	6,071,190	6/6/2000	Weiss et al.			
	A107	5,707,286	06/1998	Carlson			
	A108	6,203,427	3/20/2001	Walker et al.			
	A109	6,264,557	7/24/2001	Schneier et al.			
	A110	6,282,709	08/2001	Reha			
	A111	6,266,810	07/2001	Tanaka			
	A112	6,263,497	07/2001	Maeda			
	A113	6,074,435	06/2000	Rojestal			
	A114	6,006,034	12/1999	Heath			
	A115	5,999,740	12/1999	Rowley			
	A116	5,974,454	10/1999	Apfel			
	A117	5,951,639	09/1999	MacInnis			
	A118	5,812,857	09/1998	Nelson			
	A119	5,809,251	09/1998	May			
	A120	5,742,829	04/1998	Davis			
	A121	4,788,637	11/1988	Tamaru			
	A122	4,652,998	03/1987	Koza			
	A123	6,047,129	04/2000	Frye			
	A124	5,326,104	07/1994	Pease			
	A125	6,645,077	11/2003	Rowe			
	A126	7,043,641	05/09/06	Martinek et al.			
	A127	4,072,930	02/1978	Lucero et al.			
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	A128	5,155,768	10/1992	Matsuhara			
	A129	5,879,234	03/1999	Mengual			
	A130	5,326,104	07/1994	Pease et al.			
	A131	6,165,072	12/2000	Davis et al.			
	A132	6,577,733	06/2003	Charrin			
	A133	6,368,219	04/2002	Szrek et al.			
	A134	6,364,769	04/2002	Weiss et al.			
	A135	2003/0203756	10/30/03	Jackson, Mark D.			
	A136	2003/0203755	10/30/03	Jackson, Mark D.			
	A137	2003/0195033	01/16/03	Gazdic, et al.			
	A138	2003/0014639	01/16/03	Jackson, et al.			
	A139	2002/0049909	04/25/02	Jackson, et al.			
	A140	6,857,078	02/15/02	Colvin			
	A141	6,813,718	11/02/04	Colvin			
	A142	6,813,717	11/02/04	Colvin			
	A143	6,799,277	09/28/04	Colvin			
	A144	6,795,928	09/21/04	Colvin			
	A145	6,792,549	09/14/04	Colvin			
	A146	6,792,548	09/14/04	Colvin			
	A147	6,785,825	08/31/04	Colvin			
	A148	6,502,195	12/31/02	Colvin			
	A149	6,484,264	11/19/02	Colvin			
	A150	6,460,142	10/01/02	Colvin			
	A151	6,446,211	09/03/02	Colvin			
	A152	6,044,471	03/28/00	Colvin			
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**Foreign Patent or Published Foreign Patent Application**

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	B1	WO 99/65579	12.1999	PCT			X	
	B2	WO 00/33196	06.2000	PCT			X	
	B3	UK 2,121,569	12.21.83	United Kingdom			X	
	B4	0 685 246 A1	06.12.95	EPO			X	
	B5	DE3700861	07/1988	Germany				X
	B6	DE4014477	07/1991	Germany				X
	B7	UK 2,072,395	09/1981	United Kingdom			X	
	B8	UK 2,201,821	09/1988	United Kingdom			X	
	B9	UK 2,202,984	09/1981	United Kingdom			X	

**Other Documents**

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	C1	Answer and Counterclaims to Second Amended Complaint filed in connection with Civil Action No. CV-S-0 1-1498, pages 1-26 and certificate of service page.
	C2	Defendants', Supplemental Response to Plaintiffs' First Set of Interrogatories filed in connection with Civil Action No. CV-S-01-1498, pages 1-3,50-68 and 85-86.
	C3	Davida, G. et al., "Defending Systems Against Viruses through Cryptographic Authentication," Proceedings of the Symposium on Security and Privacy, <u>IEEE Comp. Soc. Press</u> , pages 312-318 (May 1, 1989).
Examiner		Date Considered

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**Other Documents**

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	C4	Document entitled "Fact Sheet on Digital Signature Standard" dated May 1994, 6 pages
	C5	Federal Information Processing Standards (FIPS) Publication 180-1 entitled "Secure Hash Standard" dated April 17, 1995, 2 title pages, abstract page and pages 1-21
	C6	Federal Information Processing Standards (FIPS) Publication 186 entitled "Digital Signature Standard (DSS)" dated January 27, 2000, 17 pages
	C7	Hellman, Martin E., "The Mathematics of Public-Key Cryptography," Scientific American," Volume 241, No.8, August 1979, pp. 146-152 and 154-157.
	C8	Rivest, et al., "A Method for Obtaining Digital Signatures and Public-Key Cryptosystems," Communications of the ACM, Volume 21, No.2, February 1978, pp. 120-126.
	C9	Bauspiess, et al., "Requirements For Cryptographic Hash Functions," <i>Computers and Security</i> , 5:427-437 (September 11, 1992).
	C10	Complaint for patent infringement filed by Aristocrat Technologies, et al., dated January 22, 2002, Civil Action No. CV-S-02-0091.
	C11	Bakhtiari et al., Cryptographic Hash Functions: A Survey, 1995, Centre for Computer Security Research, pgs 1-26.
	C12	Spielo Gaming International, <a href="http://www.spielo.com">www.spielo.com</a> , 12/06/2000
	C13	Oracle Corporation, <a href="http://www.oracle.com/collateral/ent_partioning_fo.pdf">www.oracle.com/collateral/ent_partioning_fo.pdf</a> , February, 1999
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